

MERIT PROMOTION ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
NORTH CAROLINA NATIONAL GUARD
HUMAN RESOURCES OFFICE
4105 REEDY CREEK ROAD
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ANG 08-2004

OPENING DATE: 06 February 2004

CLOSING DATE: 08 March 2004

ANTICIPATED FILL DATE: 04 April 2004

POSITION TITLE AND NUMBER:

Plumber Training Leader
PDCN: 80405000

UNIT/ACTIVITY AND DUTY LOCATION:

145 Civil Engineer Squadron
NCANG, Charlotte, NC

GRADE AND SALARY: (Includes Locality Pay of 9.62%)

TECH
WL-4206-09 \$17.10 - \$20.01 per hour

EMPLOYMENT STATUS:
Excepted Service

WHO CAN APPLY: The area of consideration for this position is STATE OF NORTH CAROLINA.

TECHNICIAN: Applications will only be accepted from current Excepted employees, current military members of the North Carolina Air National Guard and individuals who are eligible and willing to enlist in the North Carolina Air National Guard.

HOW TO APPLY: TECHNICIAN: Applicants interested in the technician position may apply by submitting an Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application.

NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number; date of birth; citizenship; education; work experience; and other job-related qualifications.

Applications must be sent to: North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410, to be received not later than the close of business on the above indicated closing date.

QUALIFICATION REQUIREMENT: Must have 9 months experience which demonstrates that the applicant has acquired the below listed KSA'S.

KNOWLEDGE, SKILLS & ABILITIES (KSA'S)

Below are listed the KSA's for this position. Each technician applicant must prepare separate (plain paper) listing to address all KSA's and explain the civilian and military work experience (with dates) that provided that KSA. These comments must be addressed in the order they appear below and attached to the application when applying for the position. Failure to include attachment of the KSA Statement will result in your application not being considered for employment. ASSISTANCE IN COMPLETING THE KSA STATEMENT MAY BE OBTAINED BY CALLING 919/664-6172 OR 704/391-4169.

1. Ability to plan and organize work for others engaged in maintenance and repair of plumbing and water supply systems.
2. Ability to assist other technician in estimating, planning and installing.
3. Ability to instruct others in use of test equipment procedures for inspections.

CONDITION OF EMPLOYMENT: Occupants of this position must maintain continuous military membership in the North Carolina Air National Guard (NCANG). NCANG status (military grade, DAFSC, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible AFSC in the NCANG shown under Military Assignment on the reverse side of this announcement. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program.

MILITARY ASSIGNMENT: Assignment in a compatible Enlisted position in the NCANG is mandatory. AFSC: 3E4X1, 3E490

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

Plans, develops, and validates training. Determines and selects instructional designs, methods and media. Develops training materials to support objective. Prepares required training and statistical data. Monitors the progress and counsels students on performance. Instructs how to install and repair interior pipe systems and plumbing fixtures. Instructs, and evaluates students on installation and maintenance of pipe systems, plumbing fixtures, and equipment. Installs, tests, troubleshoots, and repairs pipe systems designed to conduct flow of hot and cold water along with interior sewage. Installs and maintains pipe systems located above, under or on the ground; in, on, and between walls, floors, and ceilings; and, at fixtures, appliances, potable and non-potable water, interior sewage, and air and gas systems. Connects pipe sections using fittings and soldering, brazing, or packing oakum with hot lead. Installs plumbing fixtures such as heating devices, sinks, toilets, showers, water heaters, sterilizers and laundry machinery. Installs devices such as traps, vents, drains, siphons, pumps integral to plumbing systems, meters, fittings, couplings, shock arrestors, and other fittings to pipe sections. Determines condition of connections, and makes repairs or corrections. Adjusts connections and pipe circuitry to correct such conditions as air lock, water hammer, expansion, contraction and friction. Prepares performance evaluations on each student in accordance with Plan of Instruction (POI). Upon completion of training, certifies competence level and

ensures completion of required documentation. Maintains, inspects, and repairs water/waste water, and gas distribution systems and components. Performs inspection, recurring maintenance, and seasonal overhaul on systems. Interprets drawings and schematics to analyze and isolate system malfunctions. Modifies equipment for specific missions or to increase efficiency. Locates and determines quality and quantity of water sources. Performs water analysis for chemical and physical characteristics to determine water purification treatment methods. a. Performs, instructs, and evaluates students on the setup and operation of the Reverse Osmosis Water Purification Unit (ROWPU), Harvest Falcon field deployable latrine, Harvest Falcon Bare Base water/ waste water systems, shower/shave unit with M-80 boiler, and Petroleum, Oil and Lubricants (POL) Rapid Utility Repair Kit (RURK). b. Tests systems operation and purity, and detects component malfunctions using test equipment. c. Removes, repairs, and replaces system components or component parts. d. Checks installed safety devices for operation, and performs inspections to include purity control measures as required by technical orders, manuals and manufacturers data. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS:

1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific Islander; Black, not of Hispanic origin; Hispanic; white, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs.
2. An initial, and periodic medical examination may be required for jobs located in working areas which have a high exposure risk to conditions which may result in occupational illness or injury.
3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15.
4. Relocation expenses for current federal employees may not be paid. Applicants will be advised in writing at the interview.
5. Males born on or after 1 January 1960 must be registered with the Selective Service in order to be considered for federal employment.

DISTRIBUTION:

A, B-3, C-3, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-20, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1